

**AMENDMENTS TO THE ABSTRACT:**

Please amend the abstract as follows:

A hydrodynamic coupling ~~having~~ that has a primary impeller[[,]]  
and a secondary impeller. A drive shaft drives the primary  
impeller. The drive shaft has a first end, a second end, a  
central axis, and a prespecified segment between the first and  
second ends. There is at least one supply channel for  
introducing a working medium to the toroidal working chamber.  
The at least one supply channel is formed in the drive shaft at  
the central axis along the prespecified segment. The plurality  
of evacuation channels evacuates the working medium from the  
toroidal working chamber, and the plurality of evacuation  
channels are formed in the drive shaft radially about the at  
least one supply channel. The plurality of evacuation channels  
are formed from the first end up to at least the second end with  
the first end being located a predetermined distance from the  
toroidal working chamber.